

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091815\
 Data File : BE090882.D
 Acq On : 18 Sep 2015 12:50
 Operator : UM/IZ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

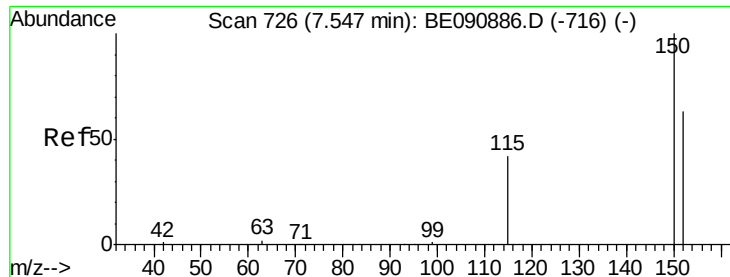
Quant Time: Sep 18 15:57:44 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE091815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 18 15:49:17 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	27290	5.00	ng	0.00
7) Naphthalene-d8	10.30	136	118311	5.00	ng	0.00
13) Acenaphthene-d10	14.16	164	61849	5.00	ng	0.00
19) Phenanthrene-d10	16.91	188	147280	5.00	ng	0.00
26) Chrysene-d12	21.07	240	213284	5.00	ng	0.00
33) Perylene-d12	23.35	264	216708	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.17	112	742	0.13	ng	-0.01
5) Phenol-d6	6.75	99	860	0.11	ng	0.00
8) Nitrobenzene-d5	8.70	82	780	0.10	ng	0.00
14) 2,4,6-Tribromophenol	15.67	330	329	0.17	ng	-0.02
15) 2-Fluorobiphenyl	12.79	172	1743	0.10	ng	0.00
28) Terphenyl-d14	19.53	244	3486	0.14	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.15	88	455	0.11	ng	# 85
3) n-Nitrosodimethylamine	3.45	42	806	0.14	ng	# 81
6) bis(2-Chloroethyl)ether	6.98	93	921	0.10	ng	# 89
9) Nitrobenzene	8.74	77	836	0.09	ng	98
10) Naphthalene	10.35	128	2942	0.11	ng	# 88
11) Hexachlorobutadiene	10.63	225	405	0.10	ng	99
12) 2-Methylnaphthalene	11.98	142	1599	0.11	ng	# 95
16) Acenaphthylene	13.88	152	10676	0.11	ng	100
17) Acenaphthene	14.23	154	1675	0.10	ng	91
18) Fluorene	15.22	166	2271	0.11	ng	# 98
20) 4-Bromophenyl-phenylether	16.11	248	641	0.12	ng	97
21) Hexachlorobenzene	16.23	284	2806	0.10	ng	94
22) Pentachlorophenol	16.60	266	504	0.24	ng	# 88
23) Phenanthrene	17.05	178	2951	0.08	ng	96
24) Anthracene	17.05	178	3480	0.11	ng	98
25) Fluoranthene	18.96	202	4954	0.13	ng	99
27) Pyrene	19.32	202	5246	0.12	ng	99
29) Benzo(a)anthracene	21.05	228	5938	0.12	ng	98
30) Chrysene	21.10	228	6501	0.12	ng	99
31) Bis(2-ethylhexyl)phthalate	21.00	149	2547	0.16	ng	# 98
32) Indeno(1,2,3-cd)pyrene	25.73	276	6399	0.12	ng	98
34) Benzo(b)fluoranthene	22.67	252	5285	0.11	ng	# 85
35) Benzo(k)fluoranthene	22.71	252	6072	0.11	ng	# 86
36) Benzo(a)pyrene	23.25	252	4927	0.11	ng	# 88
37) Dibenzo(a,h)anthracene	25.74	278	4765	0.10	ng	# 83
38) Benzo(g,h,i)perylene	26.45	276	5277	0.11	ng	# 85

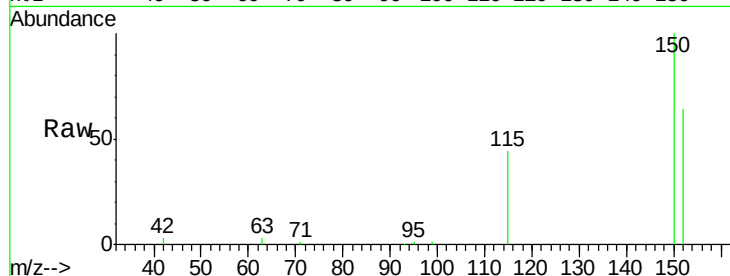
(#) = qualifier out of range (m) = manual integration (+) = signals summed



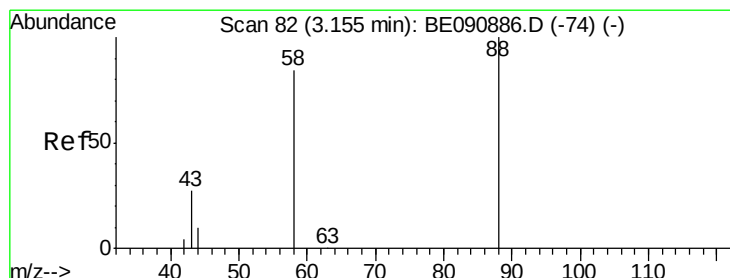
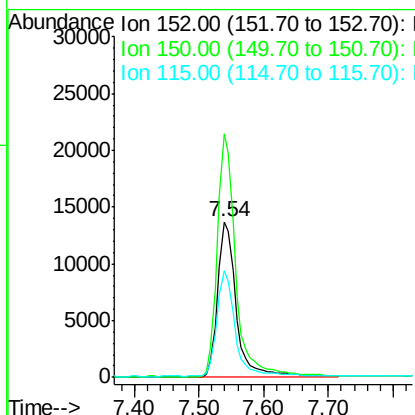
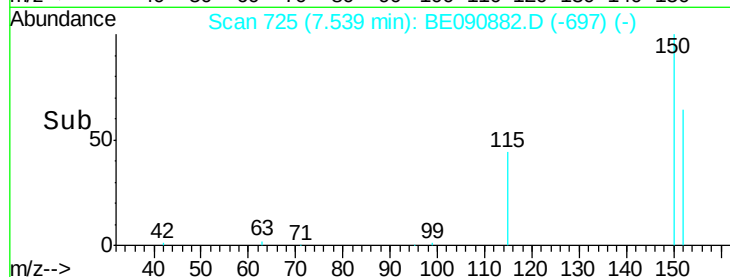
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 7.54 min Scan# 725
 Delta R.T. -0.01 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:152 Resp: 27290
 Ion Ratio Lower Upper
 152 100
 150 156.7 122.2 183.4
 115 68.9 51.0 76.4

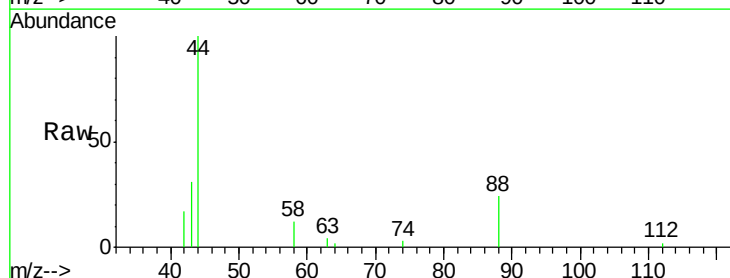


Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 150.00 (149.70 to 150.70): E
 Ion 115.00 (114.70 to 115.70): E

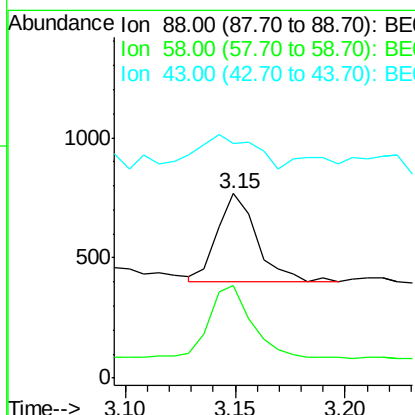
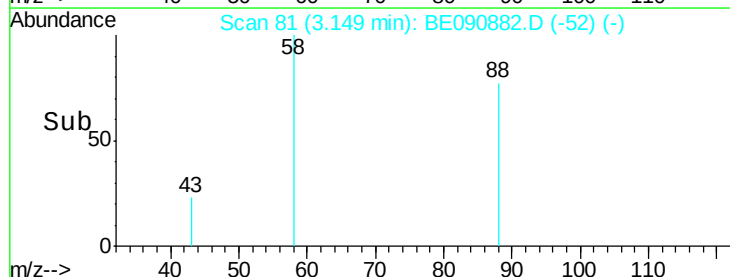


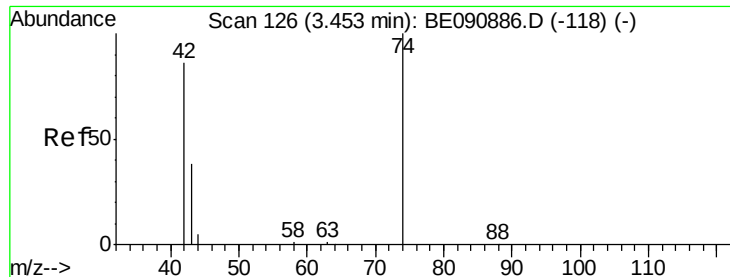
#2
 1,4-Dioxane
 Concen: 0.11 ng
 RT: 3.15 min Scan# 81
 Delta R.T. -0.01 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

Tgt Ion: 88 Resp: 455
 Ion Ratio Lower Upper
 88 100
 58 91.9 68.4 102.6
 43 54.7 26.9 40.3#



Abundance Ion 88.00 (87.70 to 88.70): BE0
 Ion 58.00 (57.70 to 58.70): BE0
 Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.14 ng

RT: 3.45 min Scan# 125

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

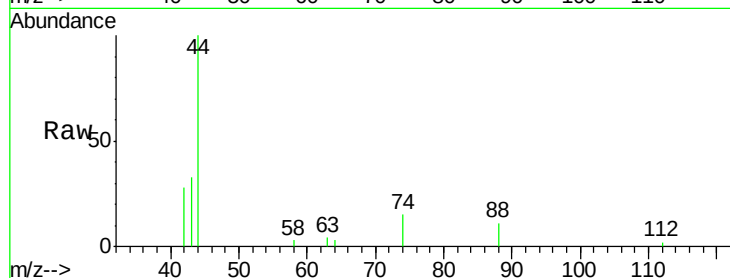
Tgt Ion: 42 Resp: 806

Ion Ratio Lower Upper

42 100

74 86.8 83.7 125.5

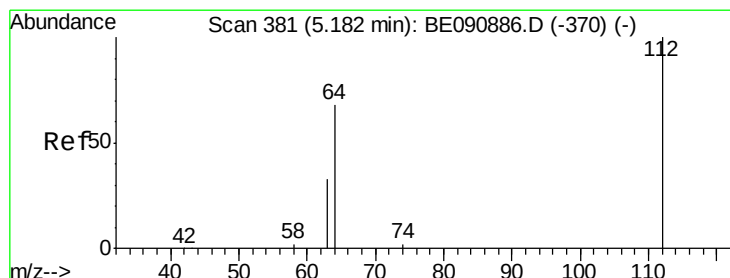
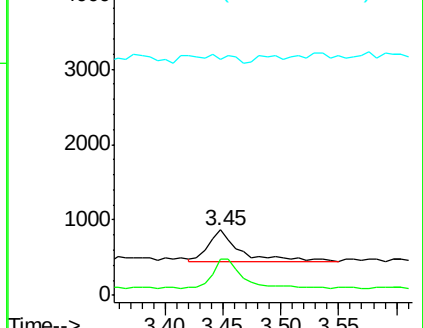
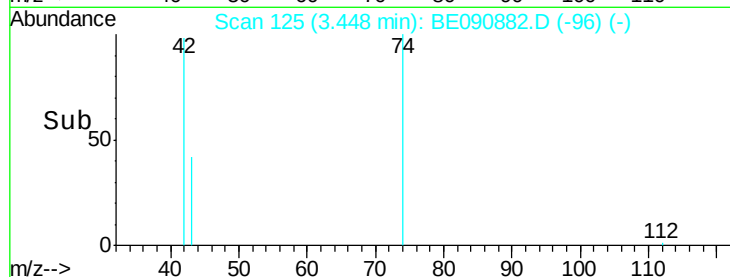
44 0.0 10.0 15.0#



Abundance Ion 42.00 (41.70 to 42.70): BE0

Ion 74.00 (73.70 to 74.70): BE0

Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 0.13 ng

RT: 5.17 min Scan# 379

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

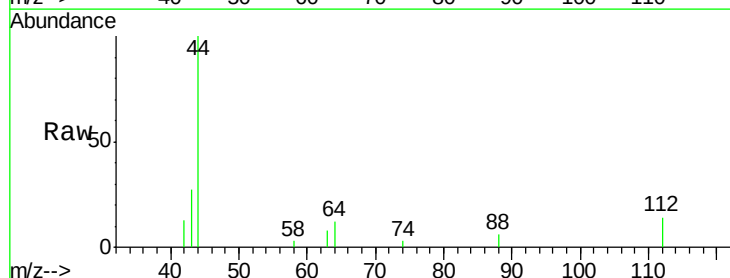
Tgt Ion: 112 Resp: 742

Ion Ratio Lower Upper

112 100

64 70.1 57.3 85.9

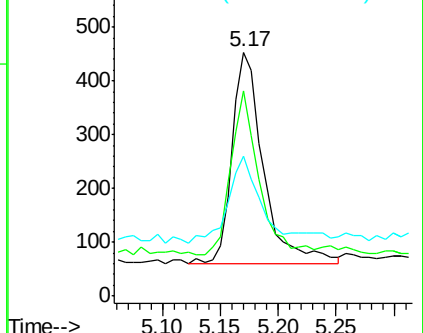
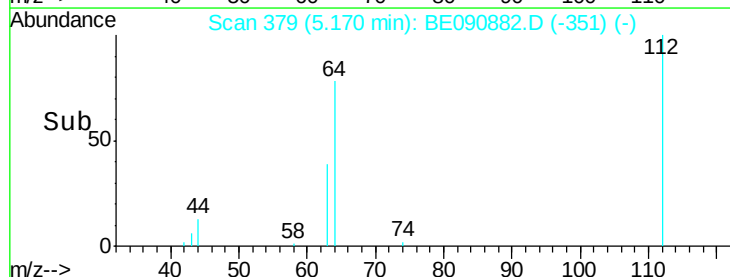
63 42.3 29.2 43.8

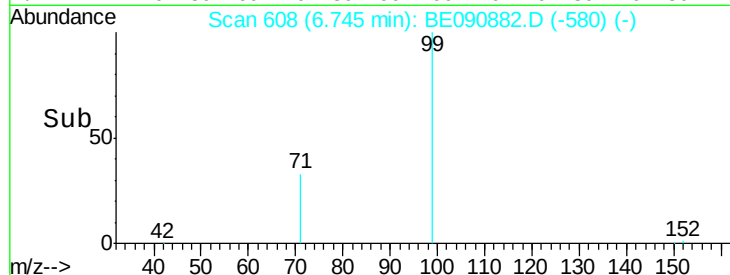
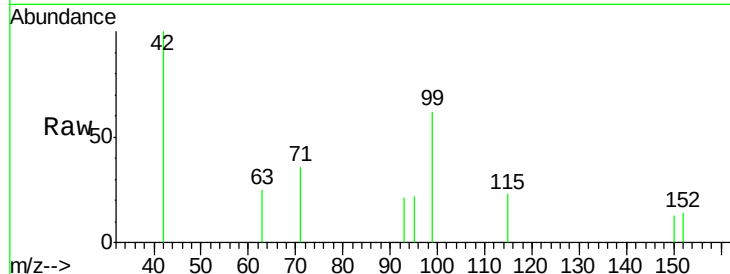
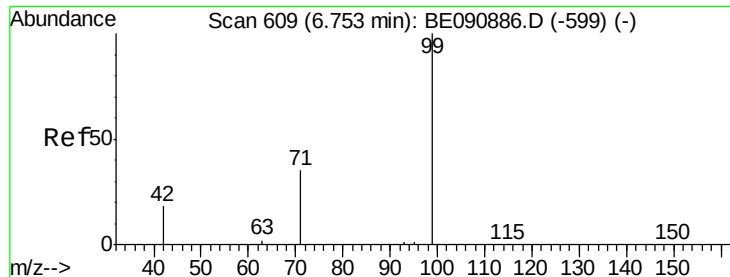


Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.11 ng

RT: 6.75 min Scan# 608

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

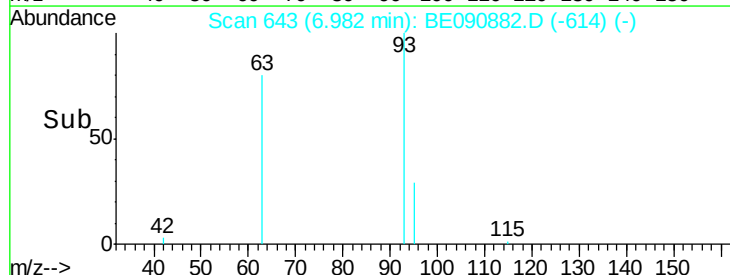
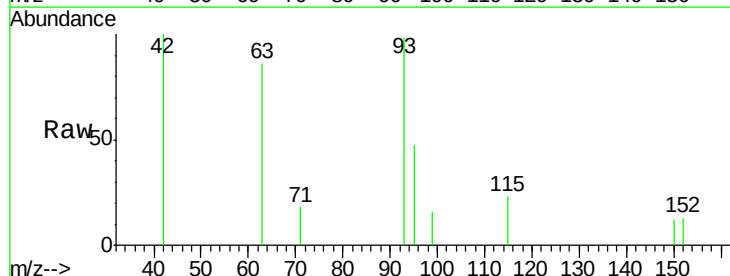
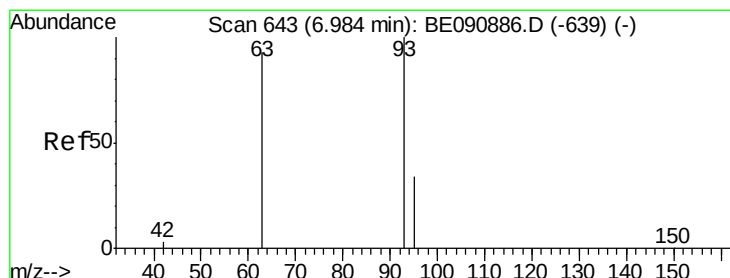
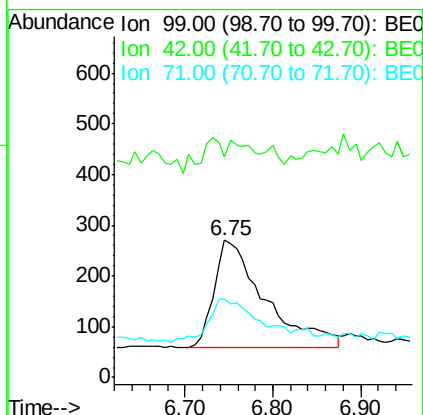
Tgt Ion: 99 Resp: 860

Ion Ratio Lower Upper

99 100

42 10.7 16.8 25.2#

71 0.0 28.3 42.5#



#6

bis(2-Chloroethyl)ether

Concen: 0.10 ng

RT: 6.98 min Scan# 643

Delta R.T. -0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

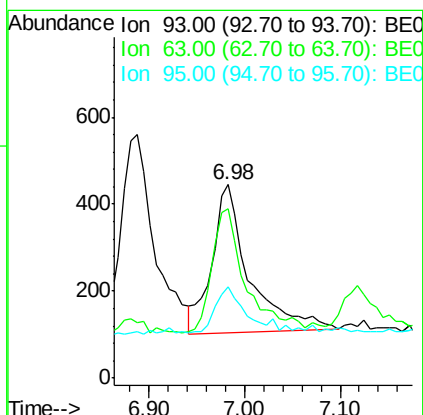
Tgt Ion: 93 Resp: 921

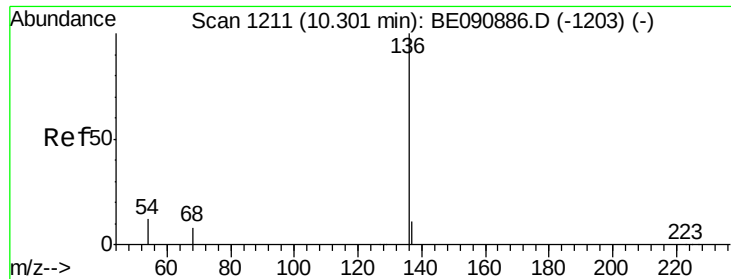
Ion Ratio Lower Upper

93 100

63 76.3 68.5 102.7

95 26.0 26.9 40.3#





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.30 min Scan# 1211

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

Tgt Ion: 136 Resp: 118311

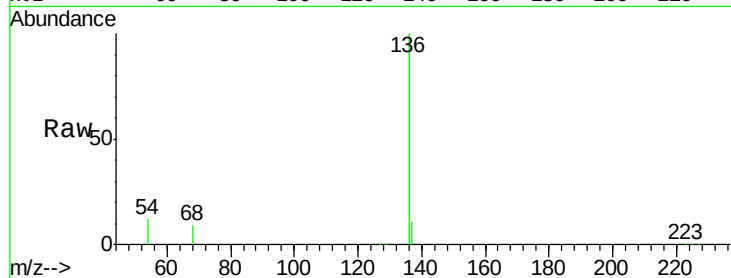
Ion Ratio Lower Upper

136 100

137 11.2 8.7 13.1

54 12.4 9.0 13.6

68 9.0 6.3 9.5

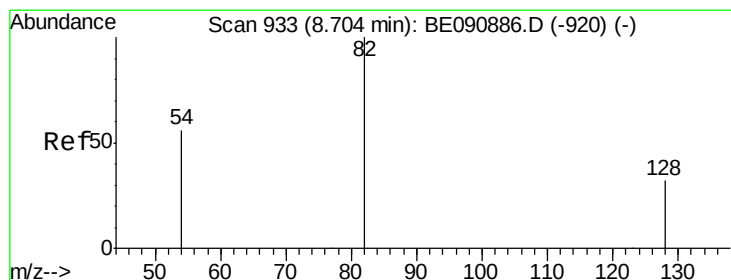
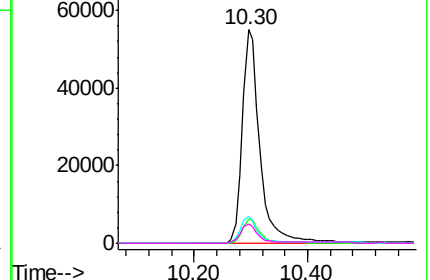
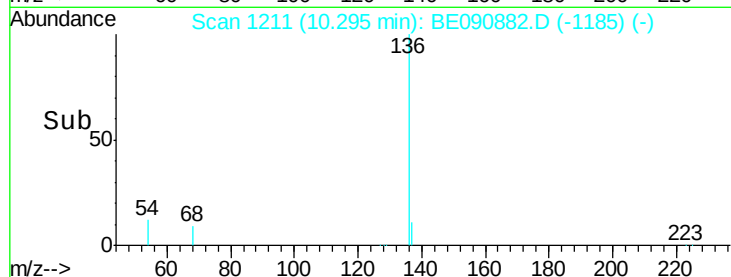


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.10 ng

RT: 8.70 min Scan# 932

Delta R.T. -0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

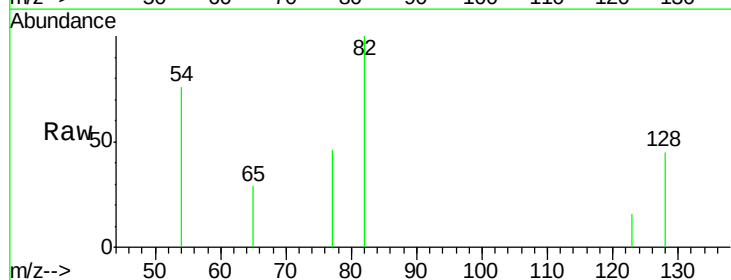
Tgt Ion: 82 Resp: 780

Ion Ratio Lower Upper

82 100

128 44.8 25.0 37.4#

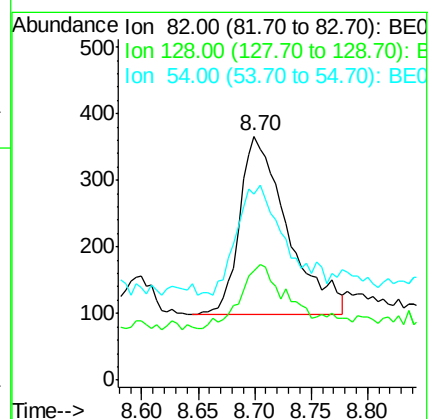
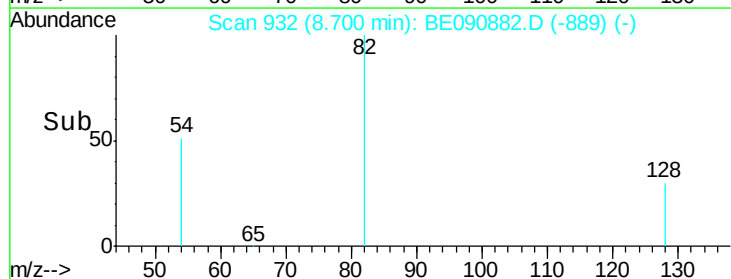
54 76.2 46.3 69.5#

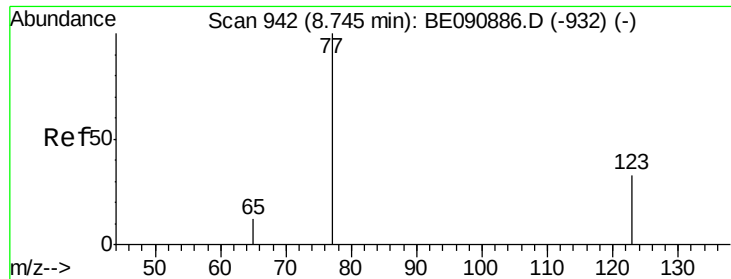


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.09 ng

RT: 8.74 min Scan# 941

Delta R.T. -0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

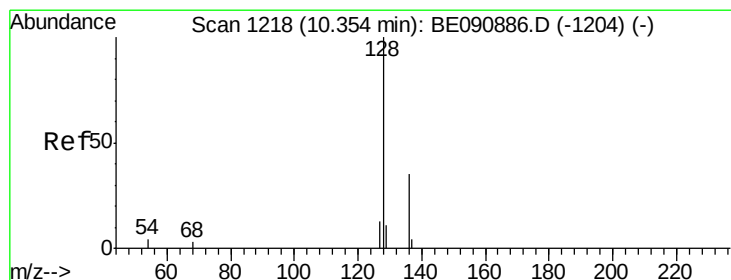
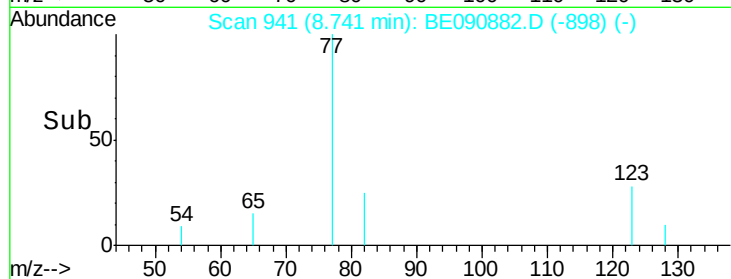
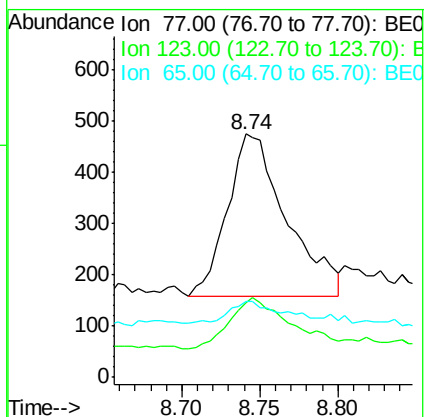
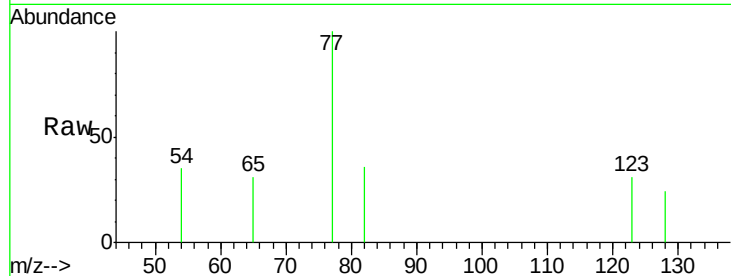
Tgt Ion: 77 Resp: 836

Ion Ratio Lower Upper

77 100

123 32.2 25.1 37.7

65 11.1 9.9 14.9



#10

Naphthalene

Concen: 0.11 ng

RT: 10.35 min Scan# 1218

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

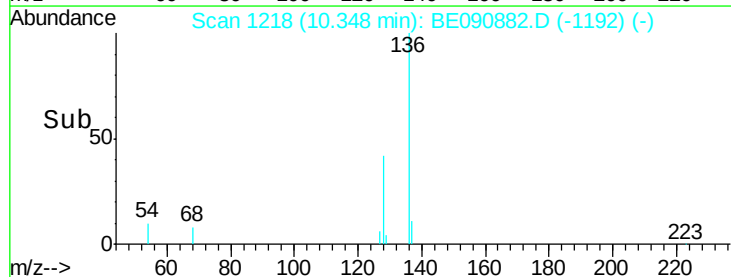
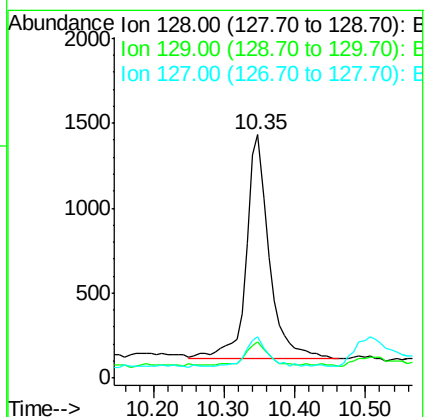
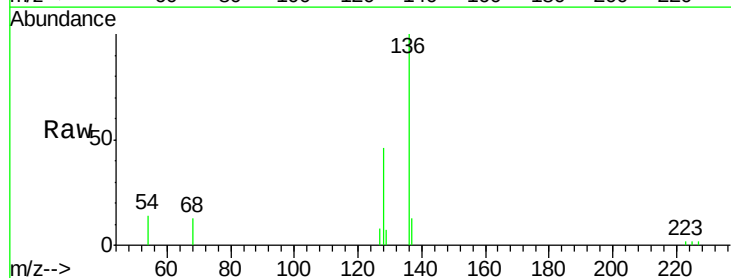
Tgt Ion: 128 Resp: 2942

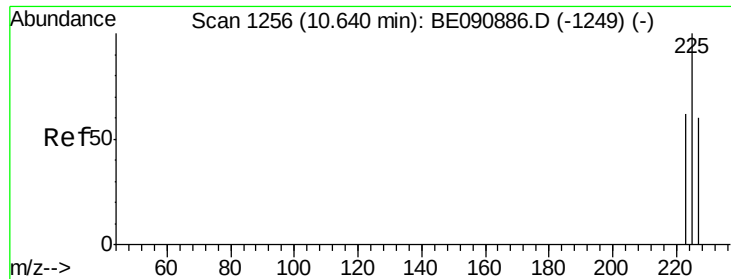
Ion Ratio Lower Upper

128 100

129 14.9 8.4 12.6#

127 17.2 9.9 14.9#





#11

Hexachlorobutadiene

Concen: 0.10 ng

RT: 10.63 min Scan# 1256

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

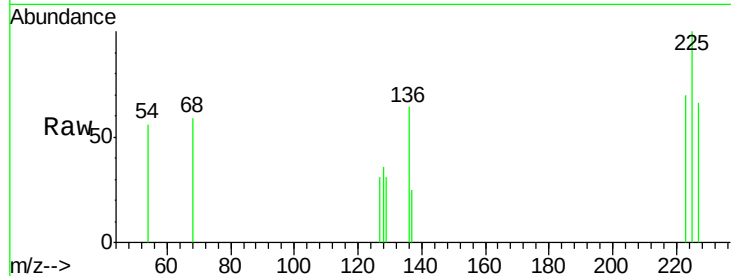
Tgt Ion: 225 Resp: 405

Ion Ratio Lower Upper

225 100

223 63.2 50.6 76.0

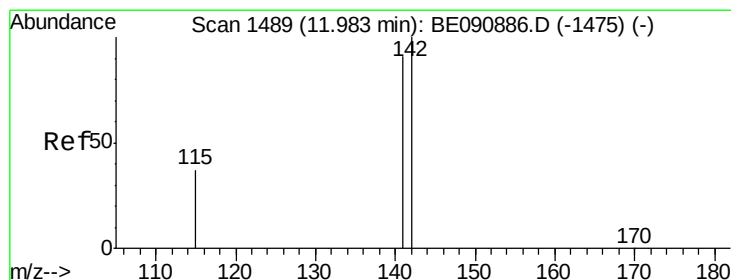
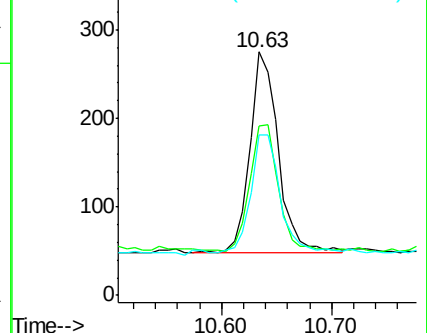
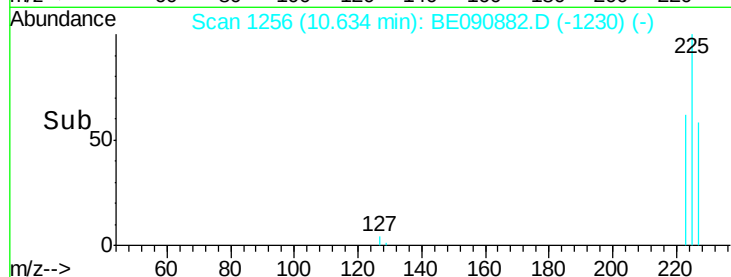
227 62.2 51.0 76.6



Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#12

2-Methylnaphthalene

Concen: 0.11 ng

RT: 11.98 min Scan# 1489

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

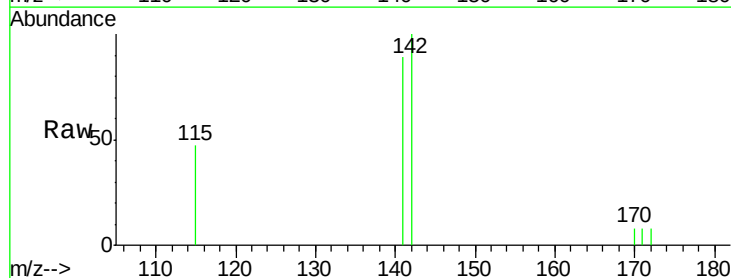
Tgt Ion: 142 Resp: 1599

Ion Ratio Lower Upper

142 100

141 88.6 71.4 107.2

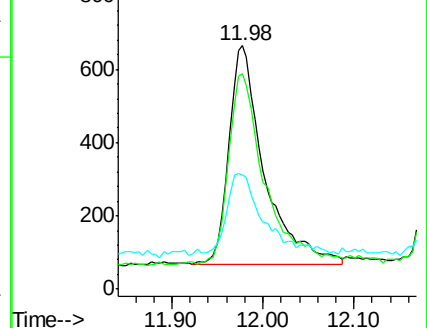
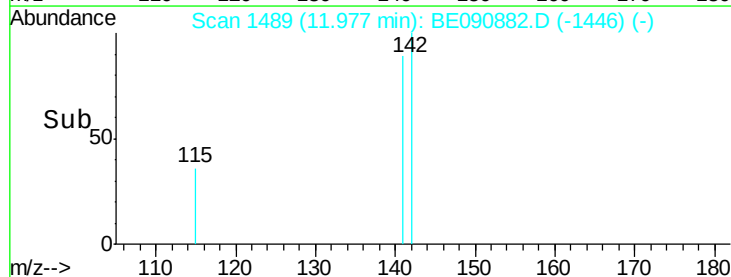
115 46.9 31.0 46.4#

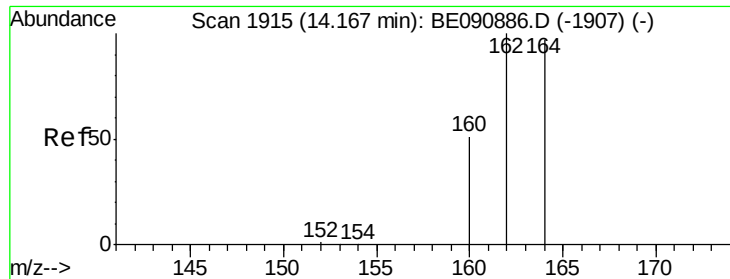


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.16 min Scan# 1915

Delta R.T. -0.01 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

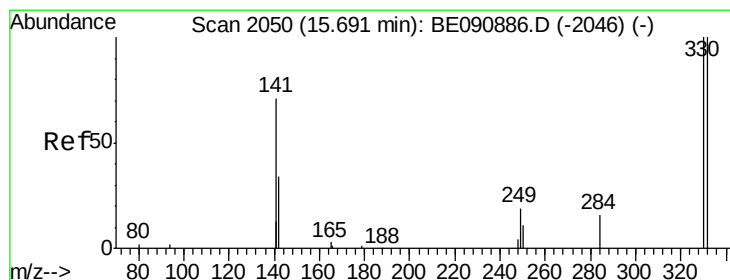
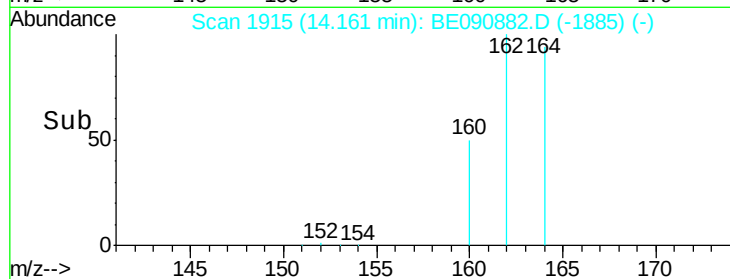
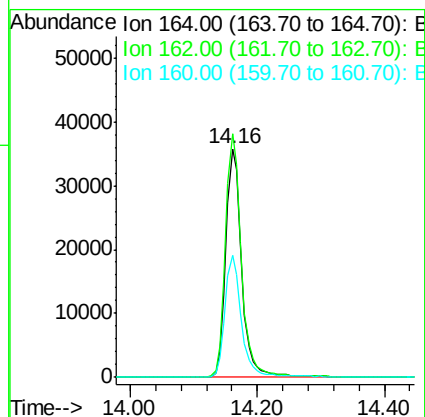
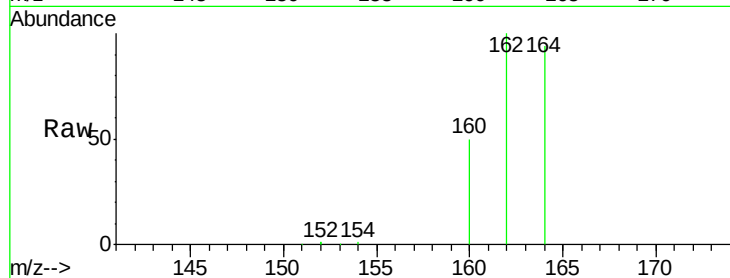
Tgt Ion:164 Resp: 61849

Ion Ratio Lower Upper

164 100

162 106.5 86.8 130.2

160 53.4 53.9 80.9#



#14

2,4,6-Tribromophenol

Concen: 0.17 ng

RT: 15.67 min Scan# 2050

Delta R.T. -0.02 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

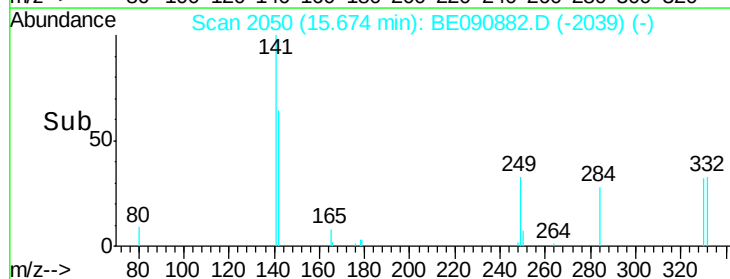
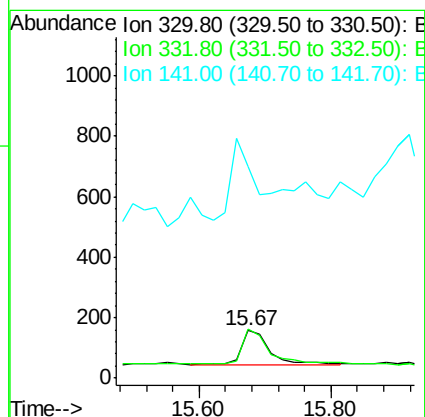
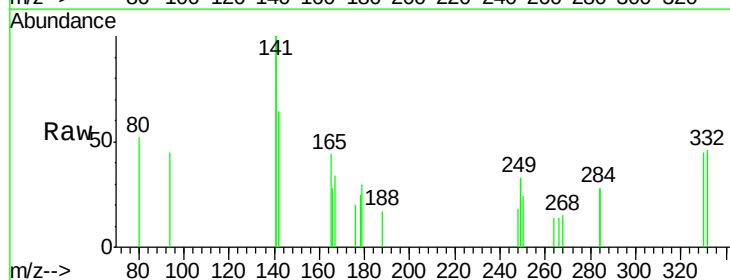
Tgt Ion:330 Resp: 329

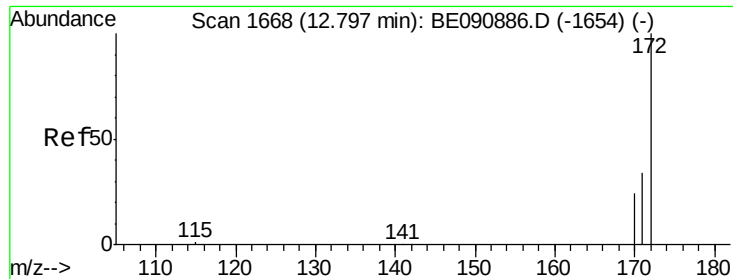
Ion Ratio Lower Upper

330 100

332 96.0 74.9 112.3

141 203.6 145.2 217.8

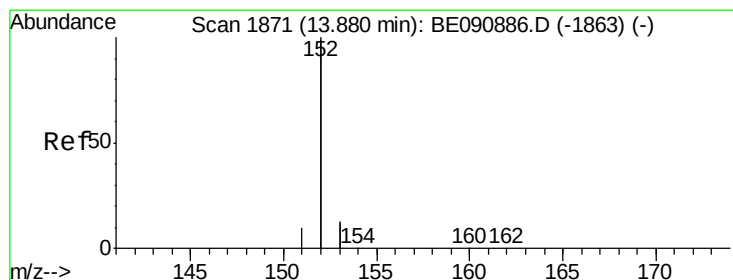
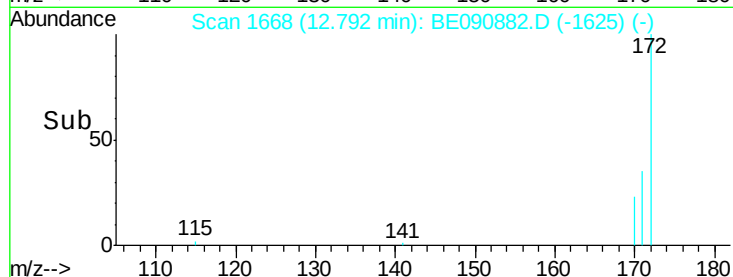
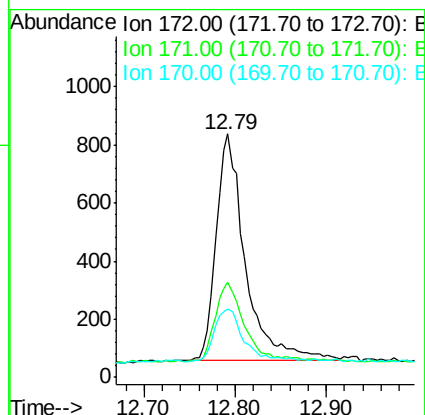
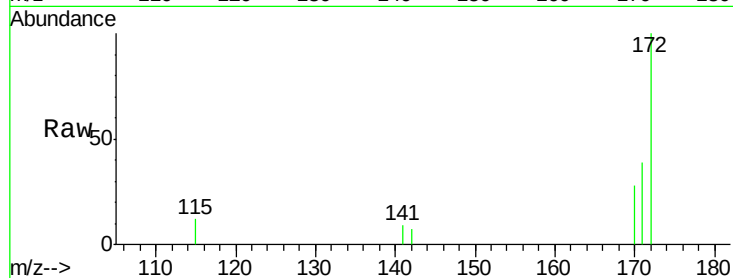




#15
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 12.79 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BE090882.D
Acq: 18 Sep 2015 12:50

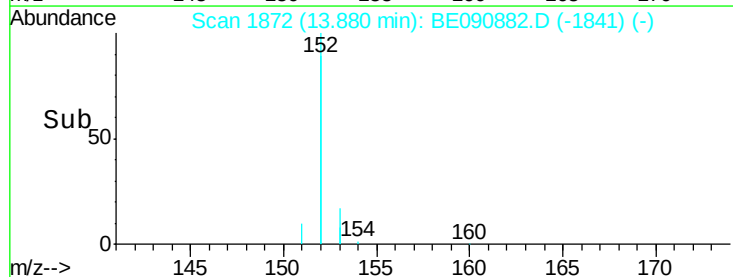
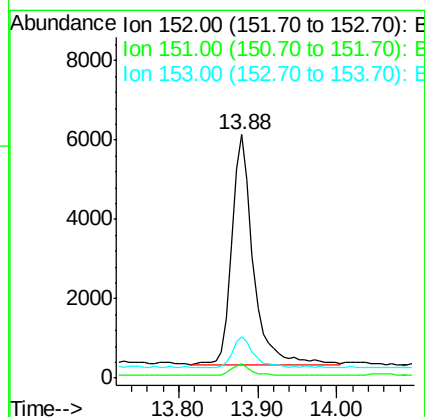
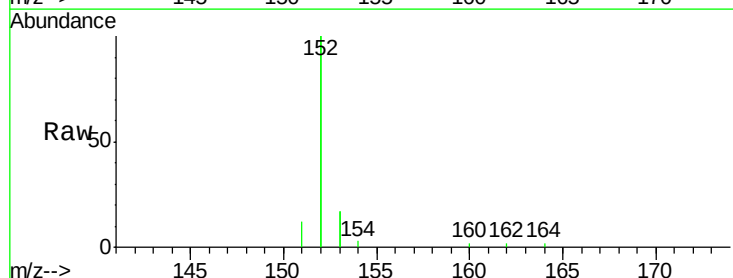
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

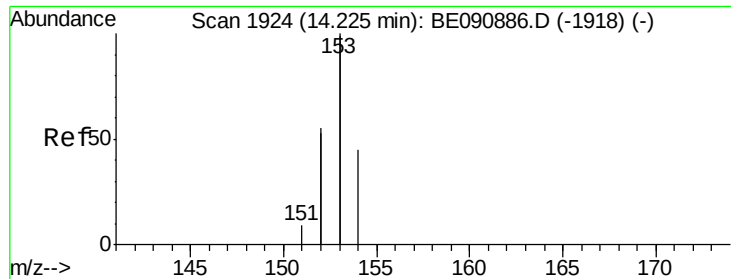
Tgt Ion:172 Resp: 1743
Ion Ratio Lower Upper
172 100
171 39.3 27.8 41.8
170 27.8 19.8 29.6



#16
Acenaphthylene
Concen: 0.11 ng
RT: 13.88 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BE090882.D
Acq: 18 Sep 2015 12:50

Tgt Ion:152 Resp: 10676
Ion Ratio Lower Upper
152 100
151 4.7 3.9 5.9
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.10 ng

RT: 14.23 min Scan# 1925

Delta R.T. 0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

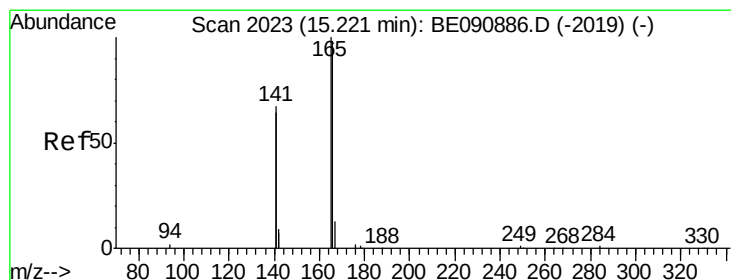
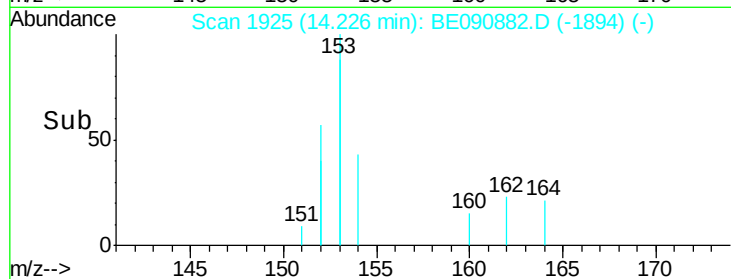
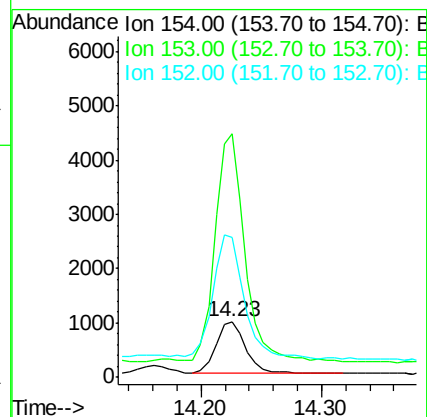
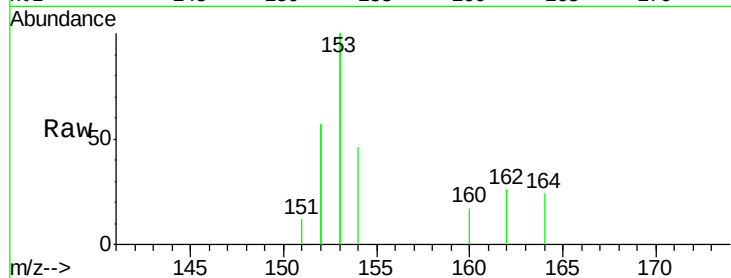
Tgt Ion:154 Resp: 1675

Ion Ratio Lower Upper

154 100

153 438.9 354.5 531.7

152 247.3 227.8 341.6



#18

Fluorene

Concen: 0.11 ng

RT: 15.22 min Scan# 2024

Delta R.T. 0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

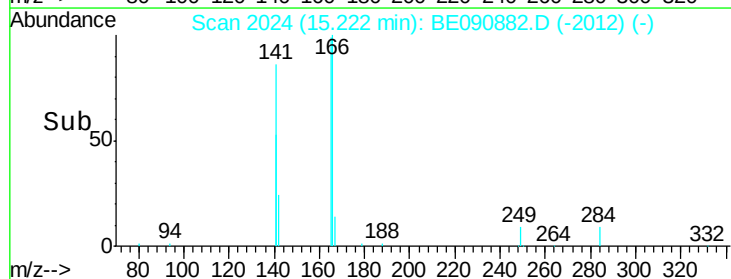
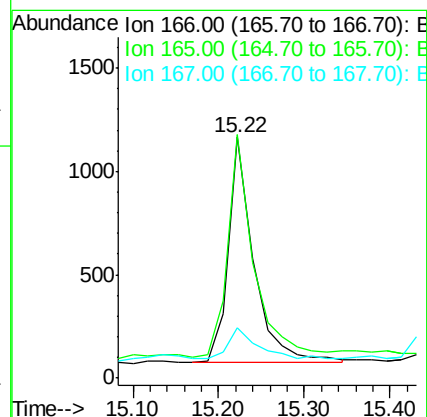
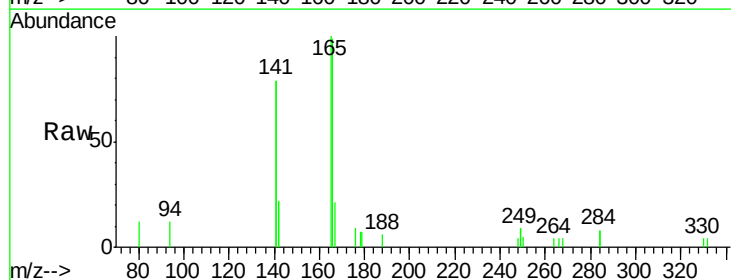
Tgt Ion:166 Resp: 2271

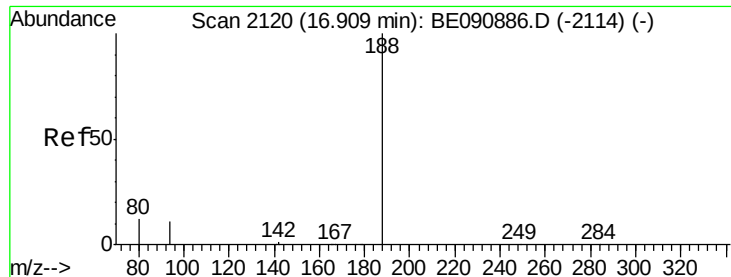
Ion Ratio Lower Upper

166 100

165 101.7 82.7 124.1

167 16.6 10.7 16.1#





#19

Phenanthrene-d10

Concen: 5.00 ng

RT: 16.91 min Scan# 2121

Delta R.T. 0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

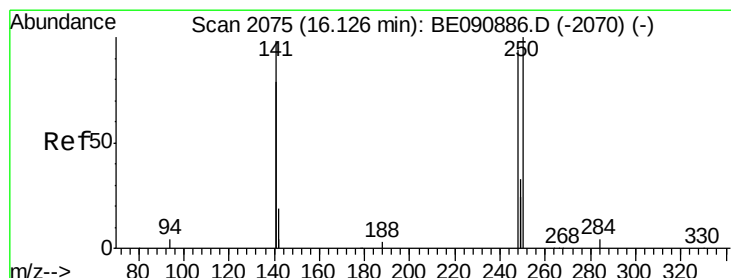
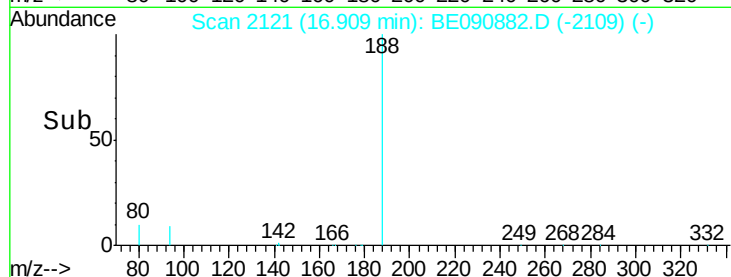
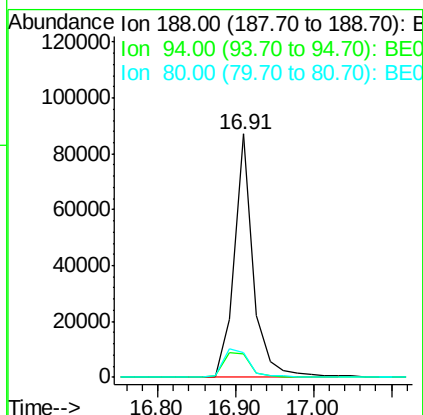
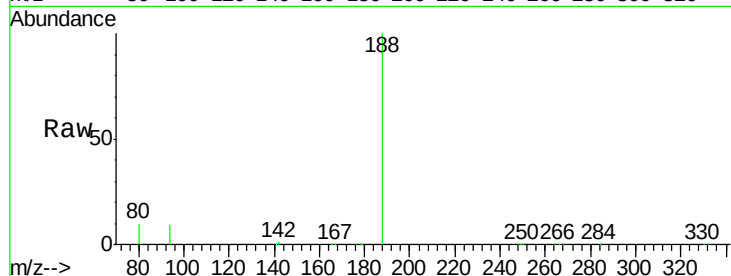
Tgt Ion:188 Resp: 147280

Ion Ratio Lower Upper

188 100

94 9.4 10.3 15.5#

80 10.0 11.0 16.6#



#20

4-Bromophenyl-phenylether

Concen: 0.12 ng

RT: 16.11 min Scan# 2075

Delta R.T. -0.02 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

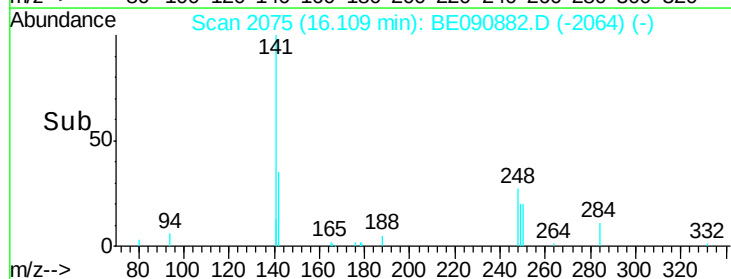
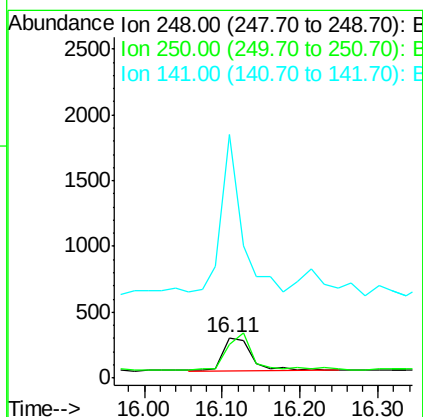
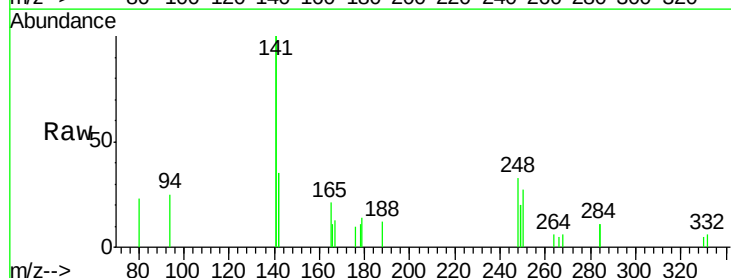
Tgt Ion:248 Resp: 641

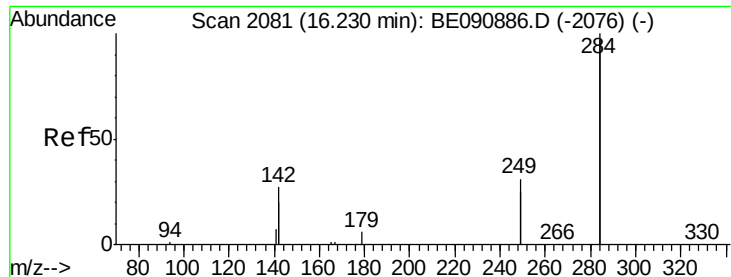
Ion Ratio Lower Upper

248 100

250 88.0 76.7 115.1

141 369.7 292.6 439.0





#21

Hexachlorobenzene

Concen: 0.10 ng

RT: 16.23 min Scan# 2082

Delta R.T. 0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

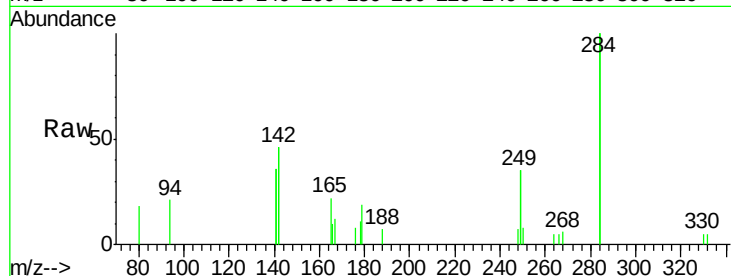
Tgt Ion:284 Resp: 2806

Ion Ratio Lower Upper

284 100

142 48.8 35.0 52.4

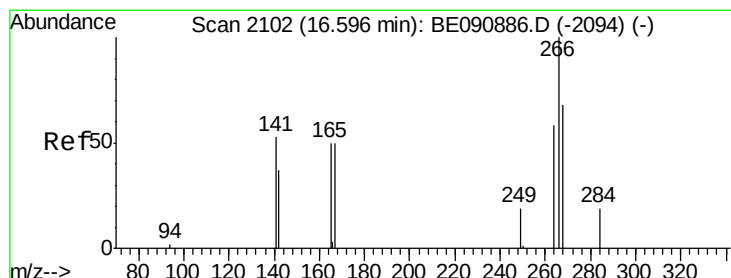
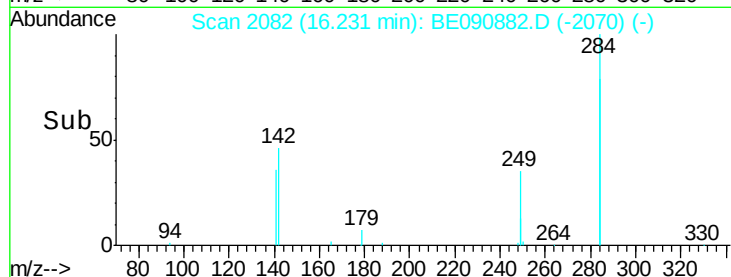
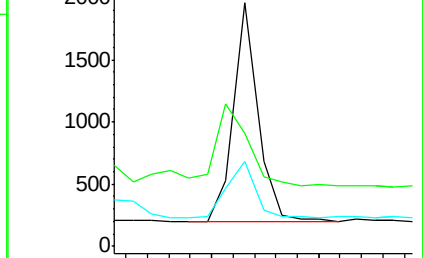
249 30.4 25.5 38.3



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.24 ng

RT: 16.60 min Scan# 2103

Delta R.T. 0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

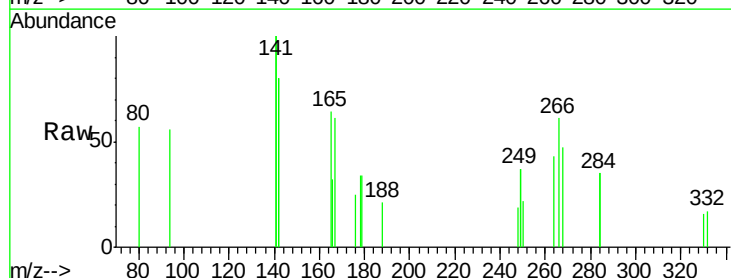
Tgt Ion:266 Resp: 504

Ion Ratio Lower Upper

266 100

268 77.8 49.6 74.4#

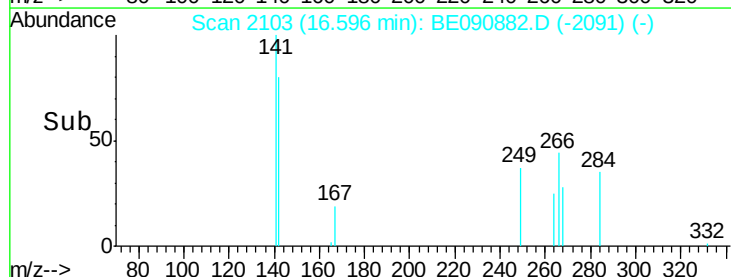
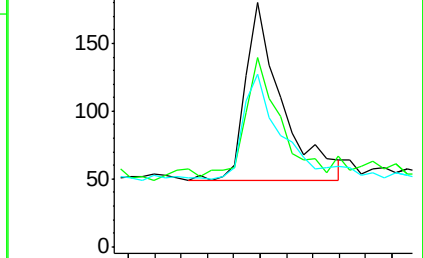
264 70.6 53.9 80.9

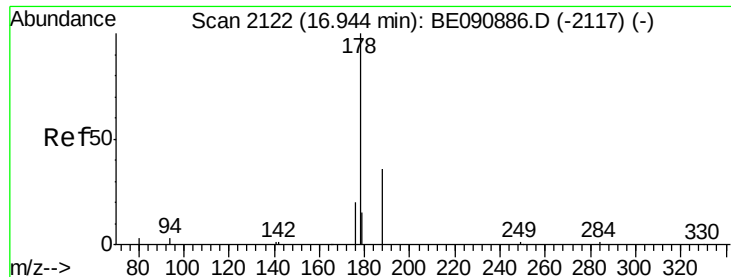


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#23

Phenanthrene

Concen: 0.08 ng

RT: 17.05 min Scan# 2129

Delta R.T. 0.11 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

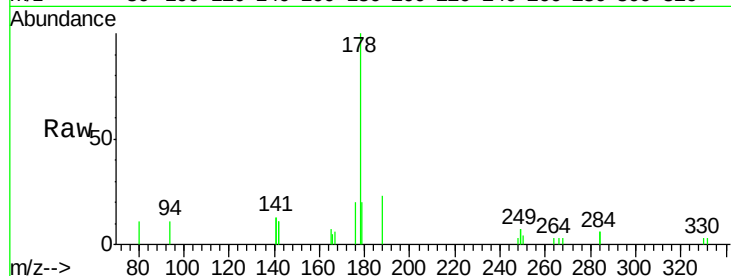
Tgt Ion:178 Resp: 2951

Ion Ratio Lower Upper

178 100

176 17.7 15.6 23.4

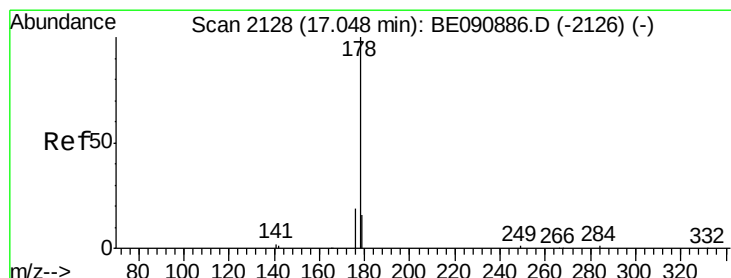
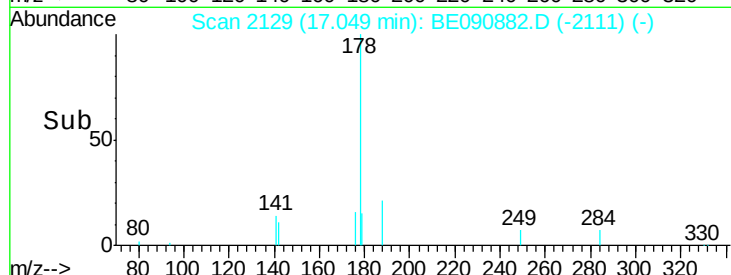
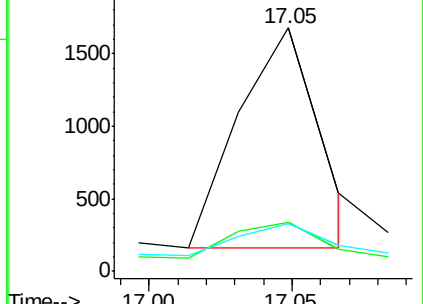
179 14.5 12.8 19.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.11 ng

RT: 17.05 min Scan# 2129

Delta R.T. 0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

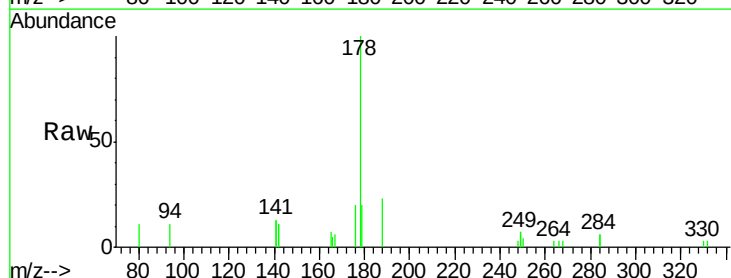
Tgt Ion:178 Resp: 3480

Ion Ratio Lower Upper

178 100

176 17.1 15.0 22.6

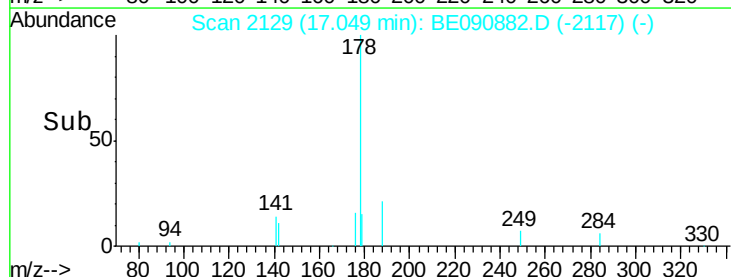
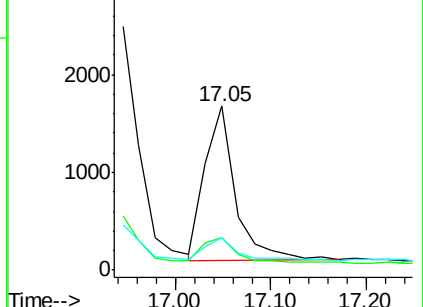
179 15.6 12.3 18.5

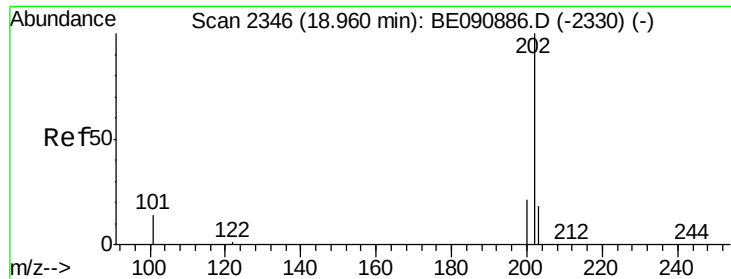


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene

Concen: 0.13 ng

RT: 18.96 min Scan# 2346

Delta R.T. -0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

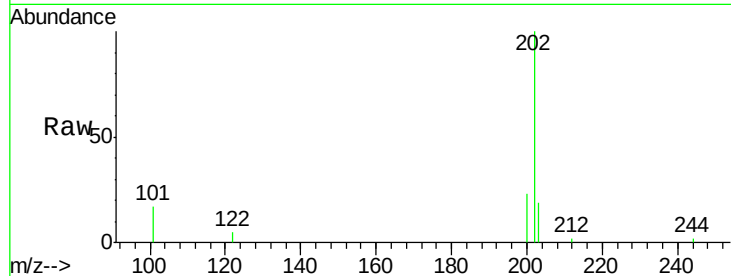
Tgt Ion:202 Resp: 4954

Ion Ratio Lower Upper

202 100

101 13.5 11.0 16.6

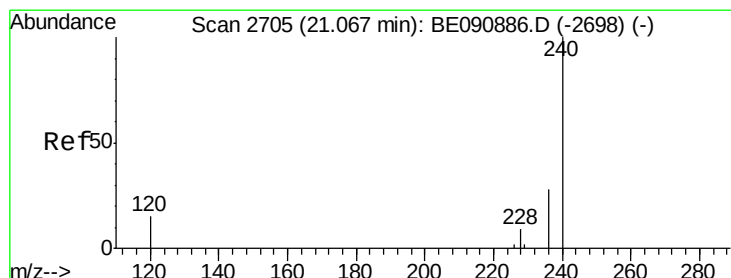
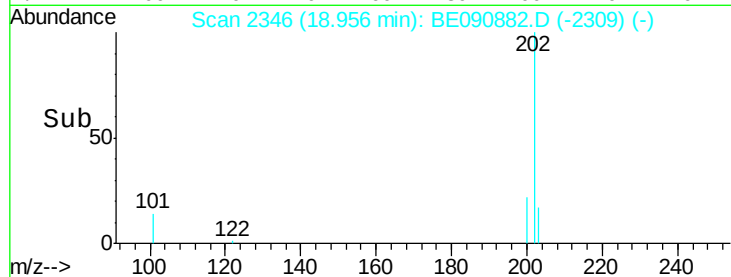
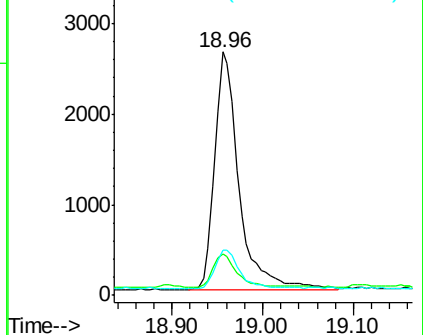
203 17.6 13.9 20.9



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.07 min Scan# 2705

Delta R.T. -0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

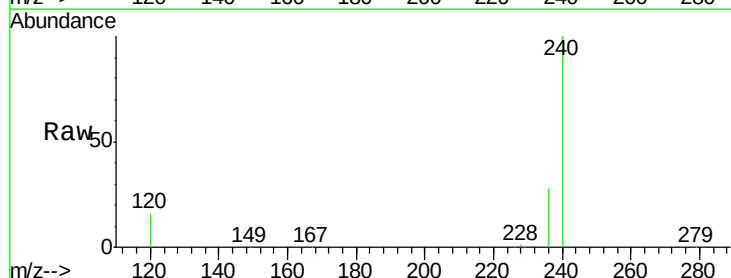
Tgt Ion:240 Resp: 213284

Ion Ratio Lower Upper

240 100

120 15.9 10.1 15.1#

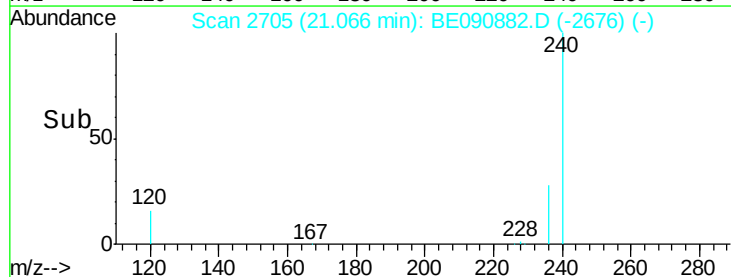
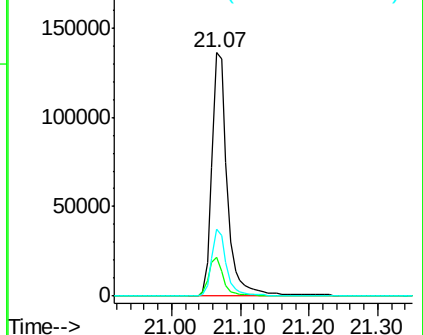
236 27.8 21.9 32.9

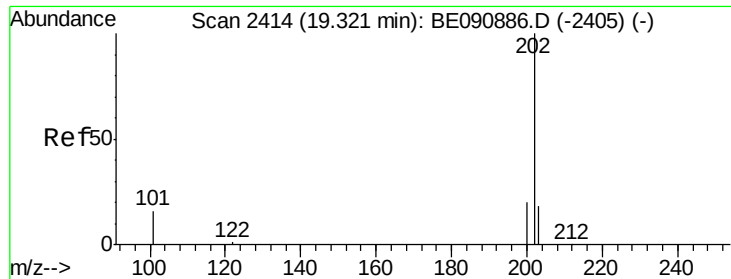


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E

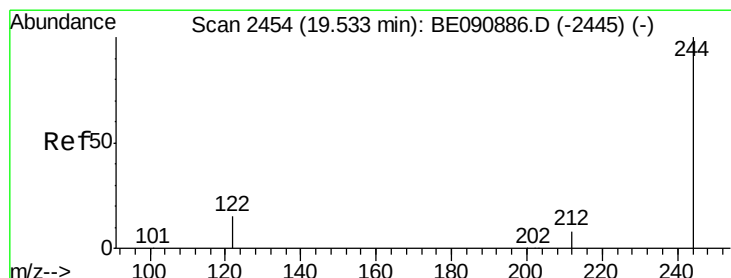
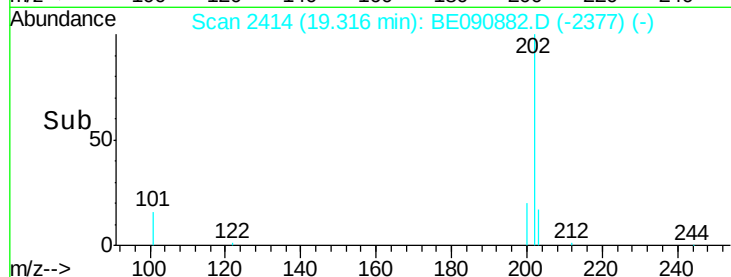
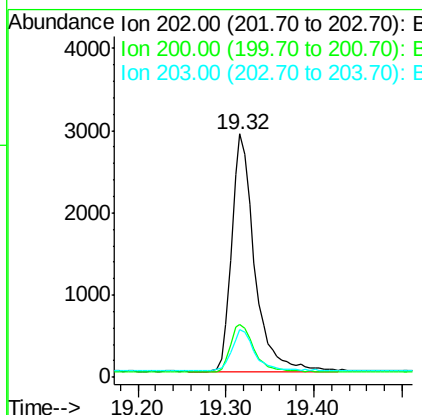
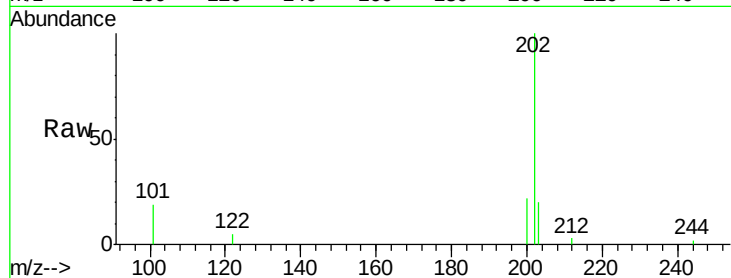




#27
 Pyrene
 Concen: 0.12 ng
 RT: 19.32 min Scan# 2414
 Delta R.T. -0.00 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

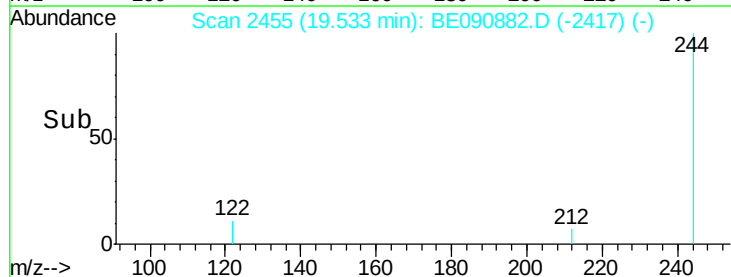
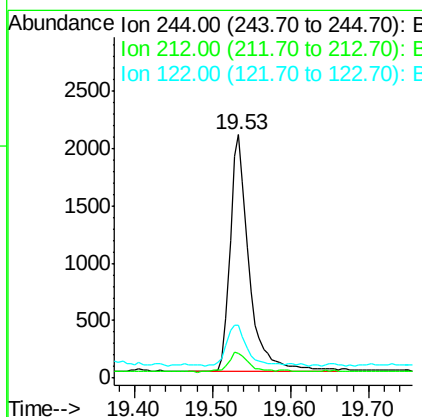
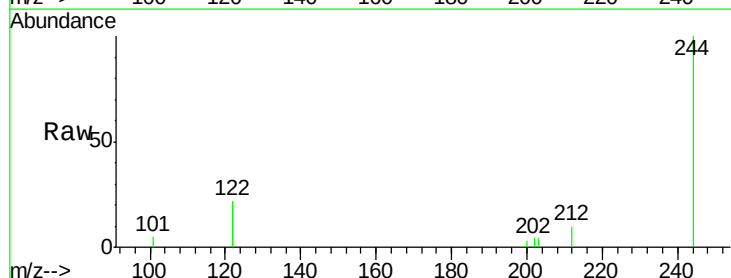
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

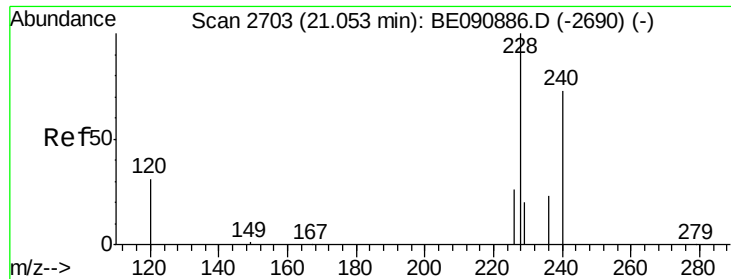
Tgt Ion:202 Resp: 5246
 Ion Ratio Lower Upper
 202 100
 200 21.3 16.7 25.1
 203 17.0 13.8 20.6



#28
 Terphenyl-d14
 Concen: 0.14 ng
 RT: 19.53 min Scan# 2455
 Delta R.T. 0.00 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

Tgt Ion:244 Resp: 3486
 Ion Ratio Lower Upper
 244 100
 212 10.0 6.9 10.3
 122 22.0 12.9 19.3#





#29

Benzo(a)anthracene

Concen: 0.12 ng

RT: 21.05 min Scan# 2703

Delta R.T. -0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

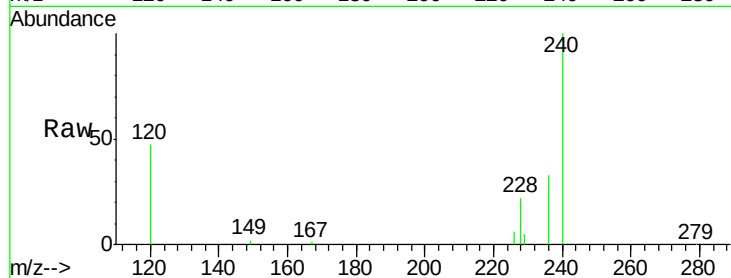
Tgt Ion:228 Resp: 5938

Ion Ratio Lower Upper

228 100

226 26.2 21.6 32.4

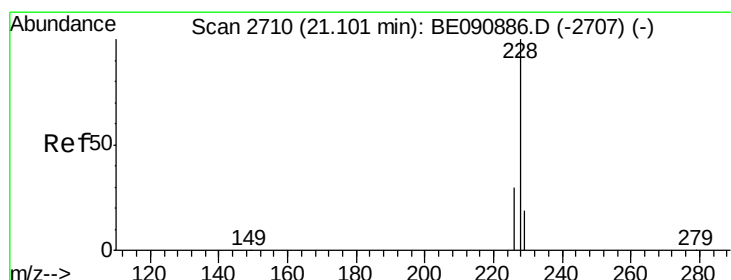
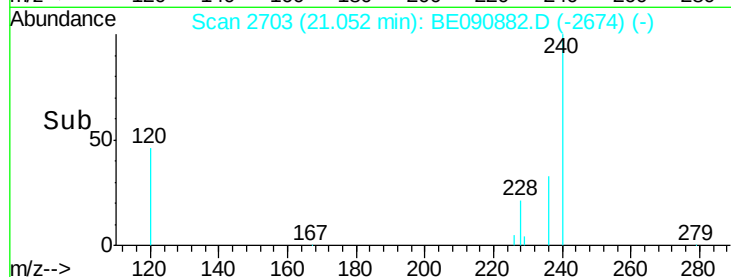
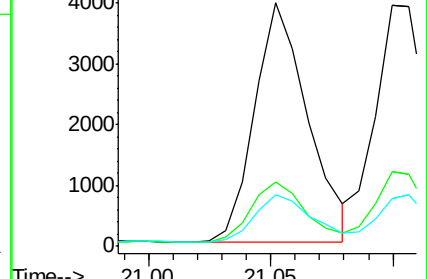
229 21.0 15.9 23.9



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#30

Chrysene

Concen: 0.12 ng

RT: 21.10 min Scan# 2710

Delta R.T. -0.00 min

Lab File: BE090882.D

Acq: 18 Sep 2015 12:50

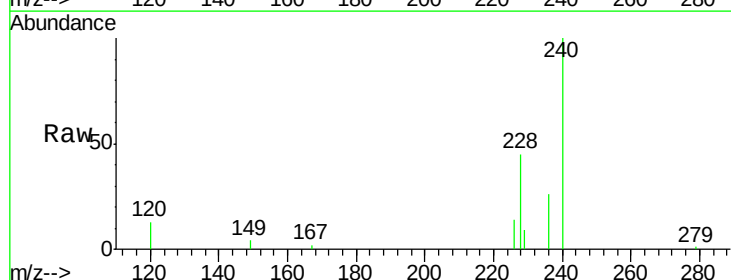
Tgt Ion:228 Resp: 6501

Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.4

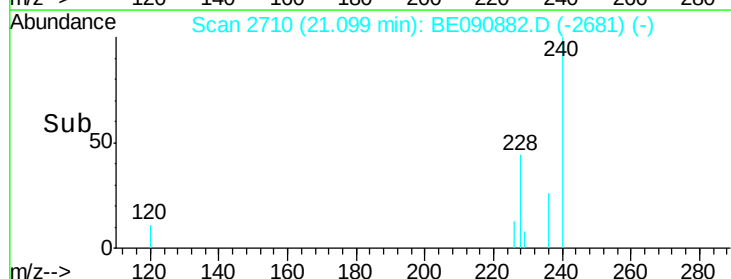
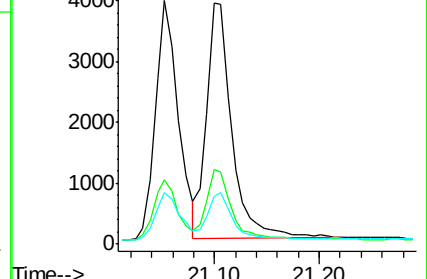
229 19.6 15.3 22.9

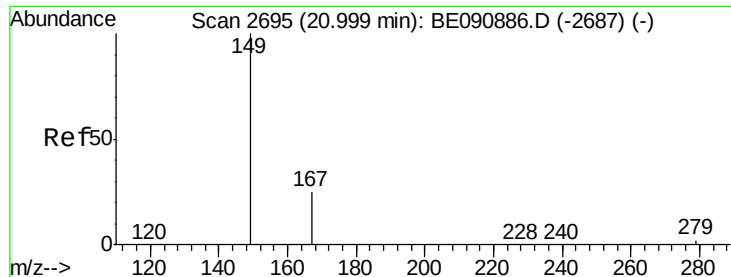


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

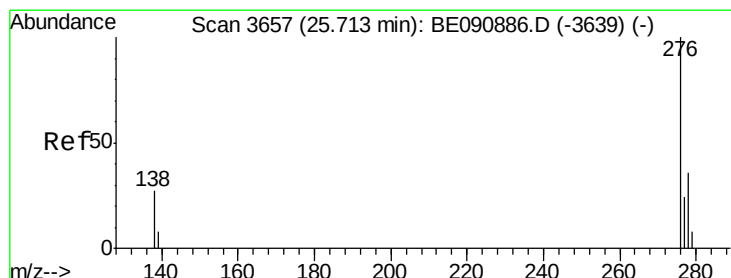
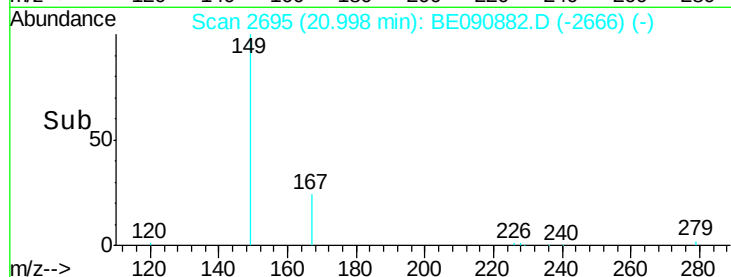
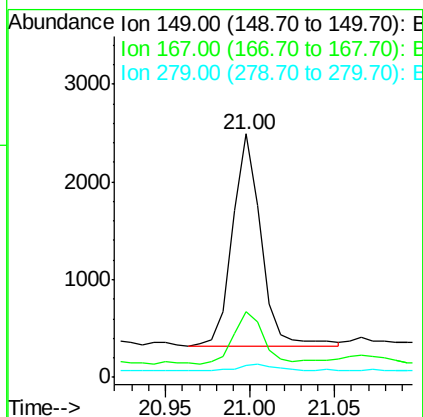
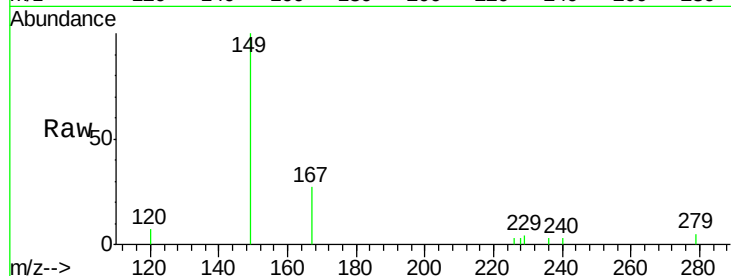




#31
 Bis(2-ethylhexyl)phthalate
 Concen: 0.16 ng
 RT: 21.00 min Scan# 2695
 Delta R.T. -0.00 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

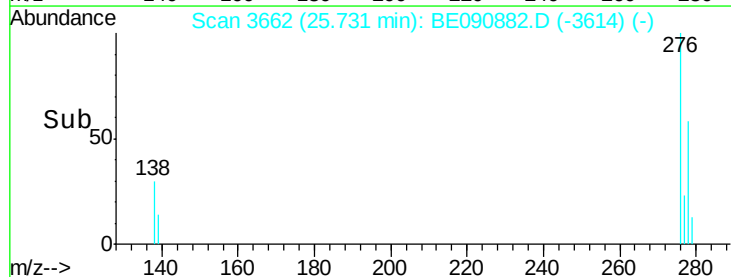
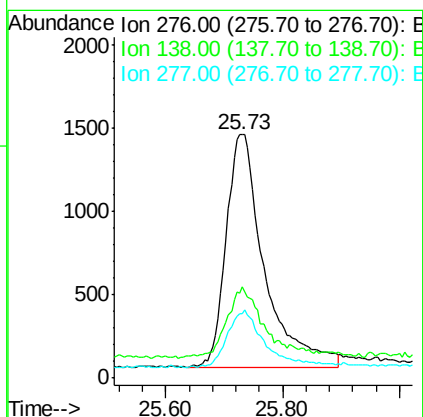
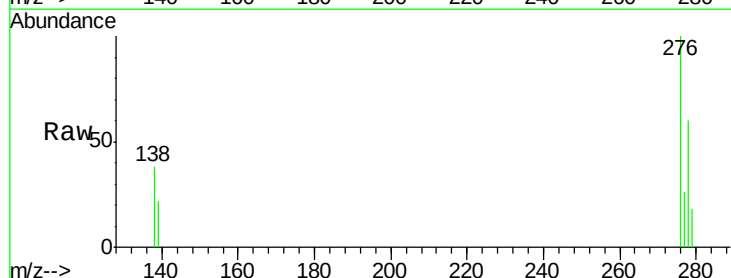
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

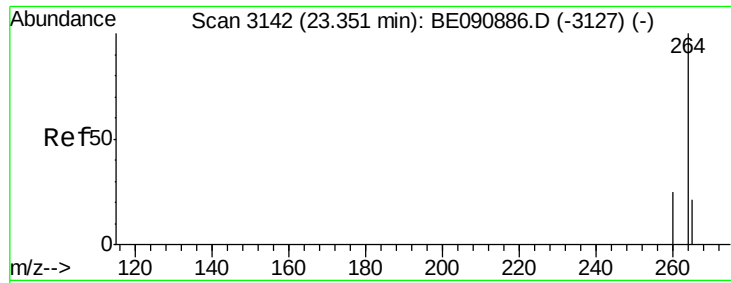
Tgt Ion: 149 Resp: 2547
 Ion Ratio Lower Upper
 149 100
 167 26.1 20.1 30.1
 279 3.7 2.3 3.5#



#32
 Indeno(1,2,3-cd)pyrene
 Concen: 0.12 ng
 RT: 25.73 min Scan# 3662
 Delta R.T. 0.02 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

Tgt Ion: 276 Resp: 6399
 Ion Ratio Lower Upper
 276 100
 138 27.6 23.3 34.9
 277 24.8 19.8 29.6

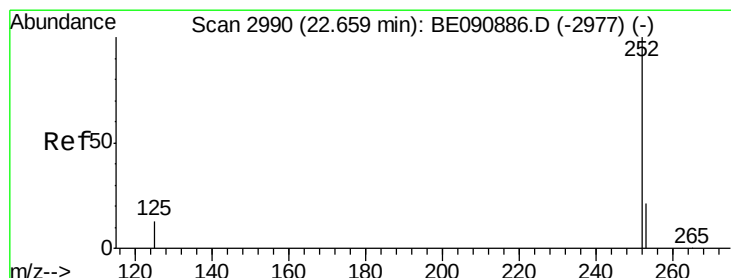
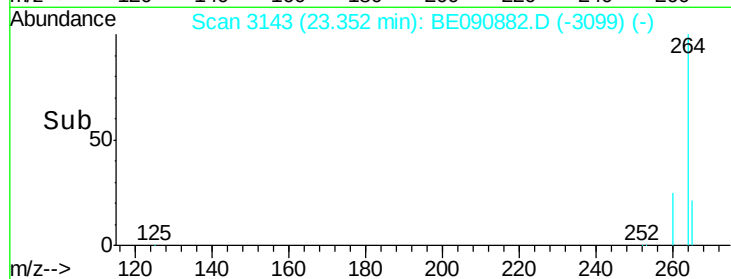
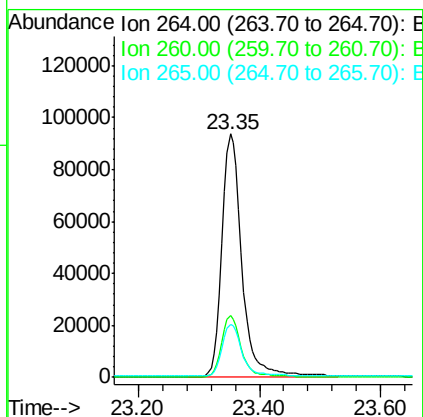
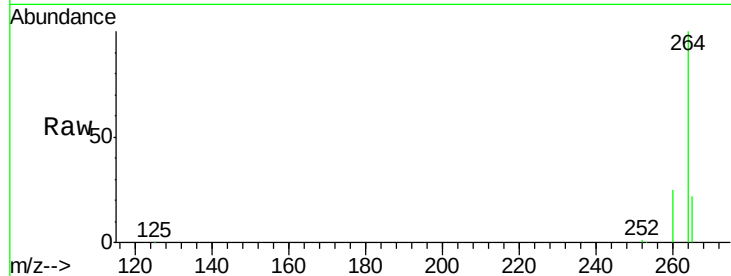




#33
Perylene-d12
 Concen: 5.00 ng
 RT: 23.35 min Scan# 3143
 Delta R.T. 0.00 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

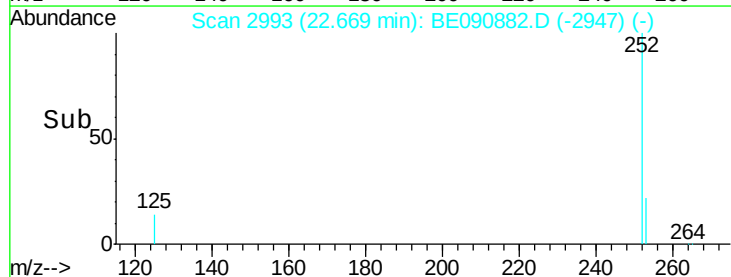
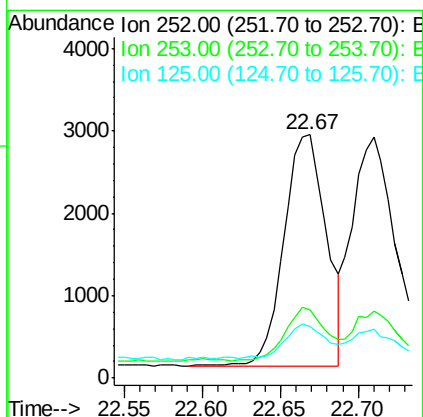
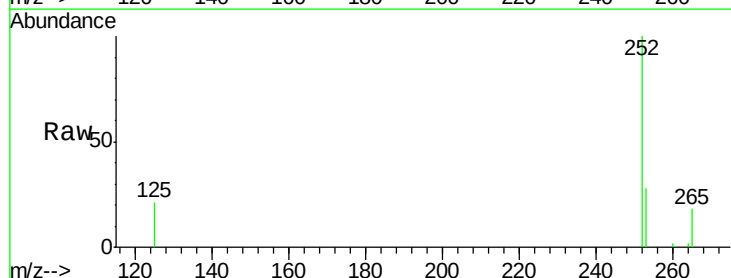
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

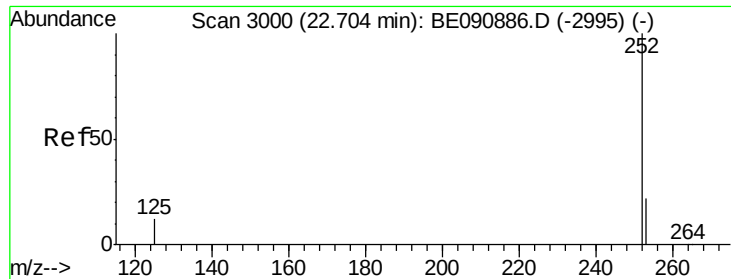
Tgt Ion: 264 Resp: 216708
 Ion Ratio Lower Upper
 264 100
 260 25.3 19.7 29.5
 265 21.7 17.5 26.3



#34
Benzo(b)fluoranthene
 Concen: 0.11 ng
 RT: 22.67 min Scan# 2993
 Delta R.T. 0.01 min
 Lab File: BE090882.D
 Acq: 18 Sep 2015 12:50

Tgt Ion: 252 Resp: 5285
 Ion Ratio Lower Upper
 252 100
 253 28.0 17.9 26.9#
 125 21.2 10.6 16.0#

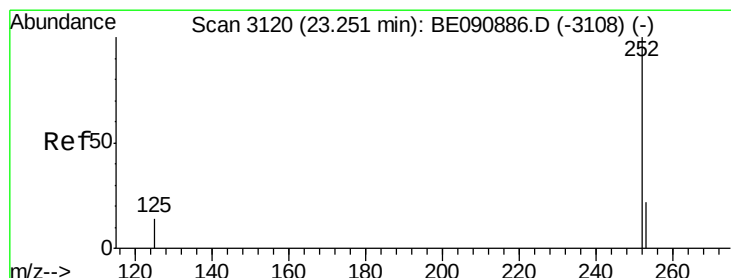
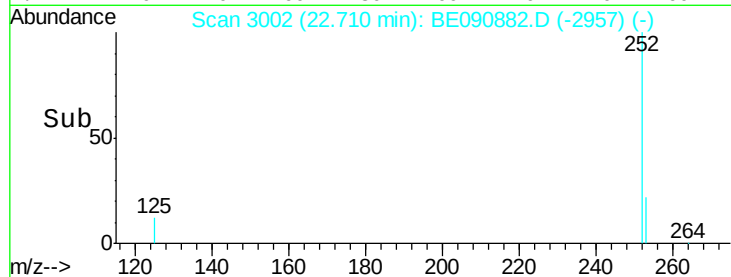
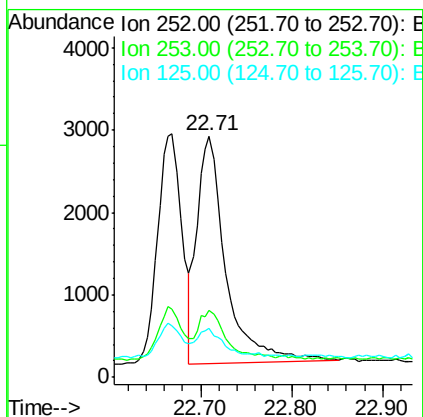
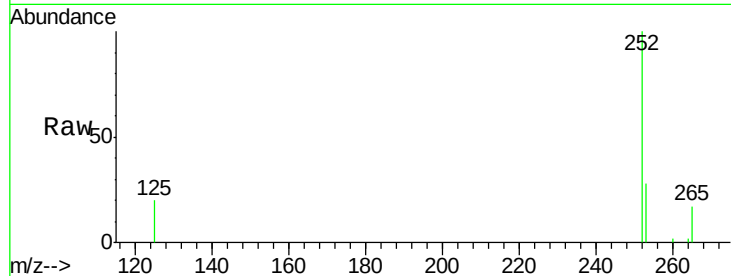




#35
Benzo(k)fluoranthene
Concen: 0.11 ng
RT: 22.71 min Scan# 3002
Delta R.T. 0.01 min
Lab File: BE090882.D
Acq: 18 Sep 2015 12:50

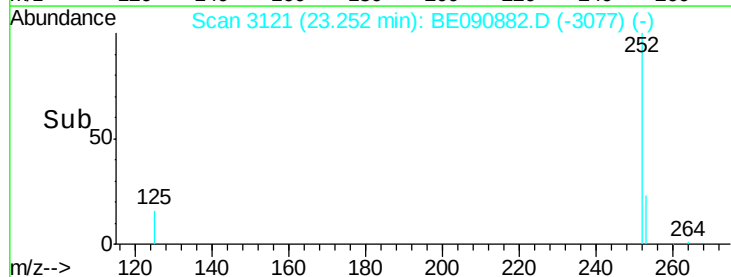
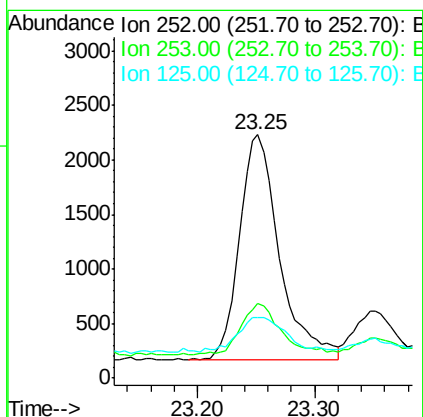
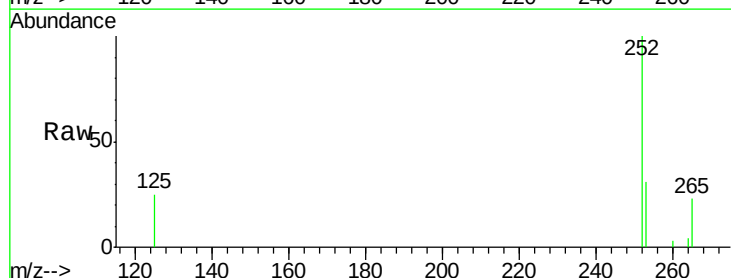
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

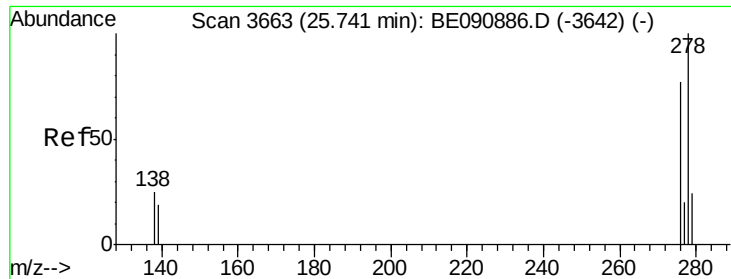
Tgt Ion: 252 Resp: 6072
Ion Ratio Lower Upper
252 100
253 27.9 17.9 26.9#
125 20.3 10.1 15.1#



#36
Benzo(a)pyrene
Concen: 0.11 ng
RT: 23.25 min Scan# 3121
Delta R.T. 0.00 min
Lab File: BE090882.D
Acq: 18 Sep 2015 12:50

Tgt Ion: 252 Resp: 4927
Ion Ratio Lower Upper
252 100
253 30.8 17.2 25.8#
125 25.1 18.0 27.0



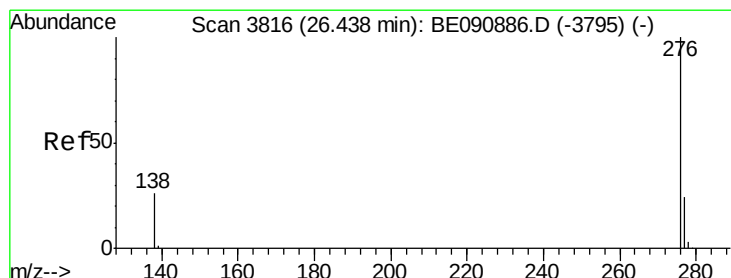
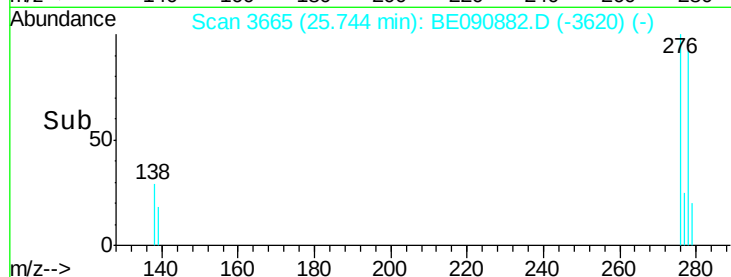
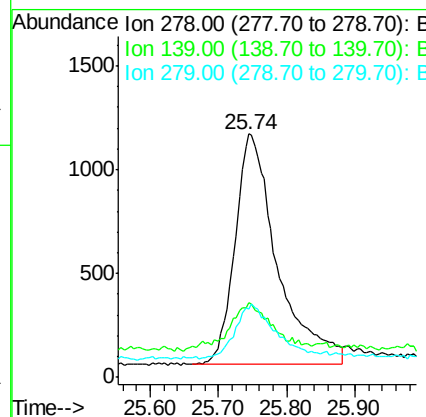
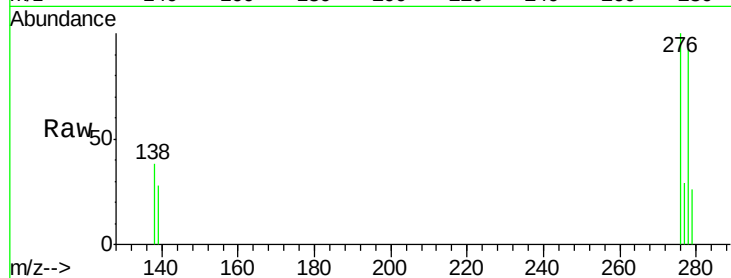


#37
Dibenzo(a,h)anthracene
Concen: 0.10 ng
RT: 25.74 min Scan# 3665
Delta R.T. 0.00 min
Lab File: BE090882.D
Acq: 18 Sep 2015 12:50

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tgt Ion: 278 Resp: 4765

Ion	Ratio	Lower	Upper
278	100		
139	30.6	15.4	23.0#
279	28.2	18.8	28.2



#38
Benzo(g,h,i)perylene
Concen: 0.11 ng
RT: 26.45 min Scan# 3819
Delta R.T. 0.01 min
Lab File: BE090882.D
Acq: 18 Sep 2015 12:50

Tgt Ion: 276 Resp: 5277

Ion	Ratio	Lower	Upper
276	100		
277	27.3	18.5	27.7
138	35.2	20.1	30.1#

